

STABIMATIC®

UNINTERRUPTIBLE
POWER
SUPPLY

GEMINI-Series

LINE INTERACTIVE UPS
500VA-3000VA



PC & Equipment Protector



STABIMATIC Co.Ltd, UK

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500VA - 3000VA

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UNINTERRUPTIBLE POWER SUPPLY

FUNCTIONS

- Intelligent CPU control
- Auto restart while AC is recovering
- Boost and buck AVR for voltage stabilization
- Cold start function
- Off-mode charging
- Optional USB or RS-232 communication port, RJ-45
- Offering LED and LCD panels for selection, multi-color Panel.

APPLICATIONS

- Personal Computer
- POS (Point of sales) Term
- Security System
- Fax Machine
- Modem, Router

TECHNICAL SPECIFICATION

MO DEL	Gemini-500	Gemini-650	Gemini-800	Gemini-1000	Gemini-1500	Gemini-2000	Gemini-2000B	Gemini-3000
Capacity	500VA/ 300W	650VA/ 390W	800VA/ 480W	1250VA/ 620W	1500 VA/ 900W	2000 VA/ 1200W	2000 VA/ 1200W	3000VA/1800W
INPUT								
Voltage	110V/120 VAC or 220/230/240 VAC							
Voltage range	81-145VAC or 145-275VAC							
Frequency	60/50 Hz (Auto sensing)							
OUTPUT								
Voltage	110/120 VAC or 220/230/240 VAC							
Voltage range	±10%							
Frequency range (battery mode)	60/50±1Hz							
Transfer time	4-6ms							
Wave form (battery mode)	Simulated sine wave							
BATTERY								
Battery model & Quantity	12V/4.5A Hx1	12V/7AH x1	12V/9AH x1	12V/7AH x2	12V/9AH x2	12V/9AH x2	12V/7AH x4	12V/9AH x4
Charge time	8 hours recover to 90% capacity							
PROTECTION								
Full protection	Discharge, Short circuit and overload protection							
INDICATORS								
LCD display LCD	AC mode, Battery mode, Load level, Battery level, Input voltage , Output voltage, Overload and low battery							
ALARM								
Battery mode	Sounding every 4 seconds							
Low battery	Sounding every second							
Over load	Sounding every second							
Fault	Continuously sounding							
INTERFACE								
USB/R 232 Port (optional)	Support windows XP/Vista, Windows 7/8, Linux, Unix, and MAC							
ENVIRONMENT								
Humidity	0-90% RH @ 0-40 °C (Non-condensing) 0-90%							
Noise Level	Less than 40dB							
Dimension (mm)	280x90x140	320x90x140	330x100x150	365x140x165	365x140x165	365x140x165	395x145x210	395x145x210
N.W.(kg)	4.0	5.2	5.7	10	11.9	12.6	17	21

SOCKET TYPE

Universal



Product specifications are subject to change without further notice.

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